

South Dakota Libraries' Guide to...



south dakota
DEPARTMENT OF EDUCATION
South Dakota State Library

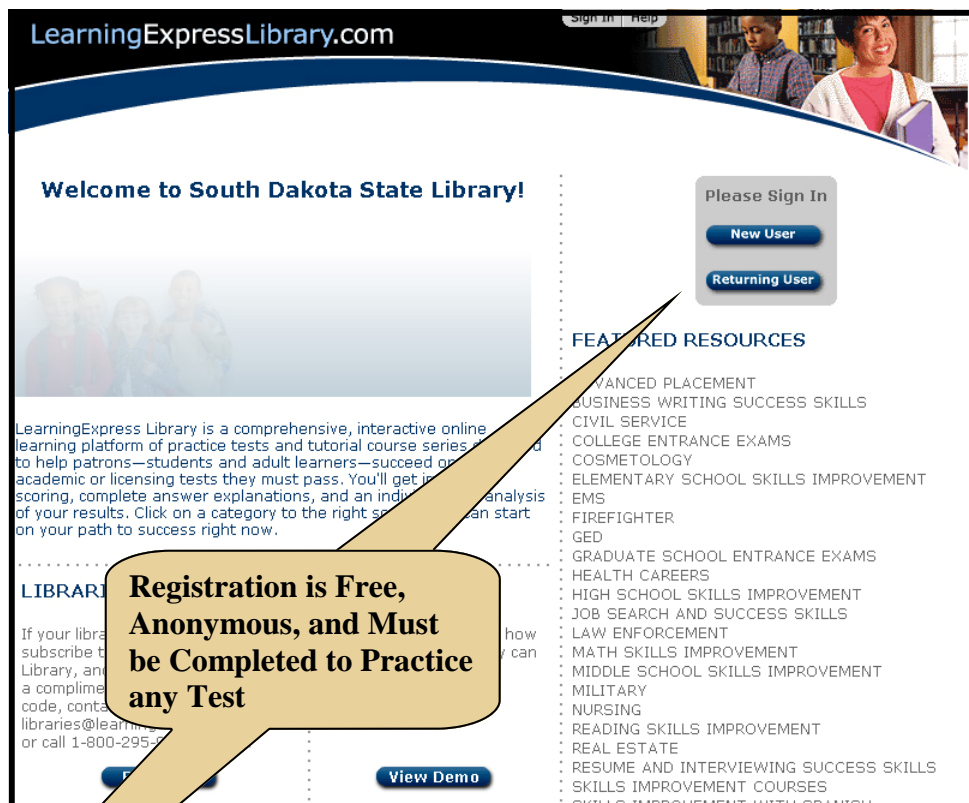
Learning Express Library

Learning Express Library provides online practice tests and tutorials designed to help library patrons, students, and adult learners prepare for academic or licensing tests that they must take. It provides immediate test scoring, explanations of the answers to all questions, and the opportunity to take the tests and tutorials multiple times.

Learning Express Library

Practice Tests Include:

- GED (Science, Math, English)
- College Entrance Exams (ACT, SAT, GRE)
- Military Entrance Exam (ASVAB)
- Advance Placement Subject Tests
- Elementary, Middle and High School Skills Improvement Tests (English, Math, History)
- Firefighter, Law Enforcement, and Emergency Medical Services Tests
- Teacher, Nursing, and Real Estate Certification Tests



**Registration is Free,
Anonymous, and Must
be Completed to Practice
any Test**

Please Register

To gain FREE access to LearningExpressLibrary.com's test preparation materials, you will need to register below.

Please enter a username and password of your choice, verify your password, and then click the "Continue" button. If you require home access, your username should be your library card number.

Please Register

Username:

Password:

Verify Password:

Copyright © 2003 LearningExpress, LLC.
www.learningexpresslibrary.com is a trademark of LearningExpress, LLC.
The LearningExpress test engine, patent # US 6,544,042, is a testing system proprietary to LearningExpress, LLC

To Access Learning Express Library:

- Go to SD State Library website (<http://www.sdstatelibrary.com>)
- Click *Online Resources: Complete Listing*
- Click *Learning Express Library*
- Enter your Library Card Number and Password
- Sign in to *Learning Express Library*



Provided by the South Dakota State Library and
Institute of Museum and Library Services.

Score Report

HS Math Skills Diagnostic: Geometry

Total Score: 23%

Congratulations! By completing this test, you have taken an important step toward improving your math skills. Your score report shows how you have scored in each of the specific skills tested. For ways to improve your score, please see our personalized study recommendations below.

HS Math Skills Diagnostic: Geometry

	QUESTIONS #	CORRECT #	INCORRECT #	SKIPPED #	SCORE %
Geometry	21	5	4	12	23%
Classification of Angle Pairs	2	0	0	2	0%
Congruency and Similarity Concepts	2	1	1	0	50%
Formal and Informal Geometric Proofs	1	0	0	1	0%
Properties and Equation of a Circle	2	0	0	2	0%
Properties of Parallel Lines	2	2	0	0	100%
Properties of Quadrilaterals	2	0	1	1	0%
Properties of Triangles	2	0	0	2	0%
Ratio and Proportion in Geometry	2	1	1	0	50%
Recognize and Apply Transformations	2	1	1	0	50%
Using Concepts of Locus Points	2	0	0	2	0%
Using Coordinate Geometry	2	0	0	2	0%

Total Score for Multiple-Choice Questions: 23%

Return To MyAccount

View Answers

Test Scores are Given in Numerical and Percentage Measurements

Tests can be Stopped and Started as Needed

Tests can be Scored at Any Time

Test Scores are Analyzed by Question Topic

Instructions are Provided for Each Test

Test Questions are Multiple Choice

If you have any questions about using this database, contact a South Dakota Librarian.

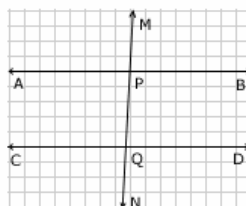
Instructions

Questions

Finish Later

Score My Test

1. In the diagram below, line AB is parallel to line CD . Transversal MN intersects AB and CD at P and Q respectively. If $m\angle APQ = 2x + 20$ and $m\angle PQC = 3x - 10$, what is $m\angle DQN$?



- ☐ A. 34
☐ B. 92
☐ C. 88
☐ D. 146
☐ Skip this question for now.

Sample Test Questions

2. Main Street and John Street are parallel in the diagram below. Jackson Street intersects both streets and forms a 48° angle with Main Street as shown in the figure. What is the measure of $\angle y$?

